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## in the news

### INSIDE

**Much Ado About Nothing**, performed last weekend by the Shakespeare Ensemble, provided superb entertainment. Both the cast and the production of the play were excellent.

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The MIT cross country team scampered to a third place finish in Saturday's Eastern Championships. Barry Bayus '79 led the team with a second place individual finish.

p8

### WEATHER

Little change in the current pattern of beautiful weather for New England. The middle latitudes are unusually quiet, as most of the heavy action is in Canada or the extreme southern US. Clear and sunny today through Sunday, with daytime highs generally about 60-64, nighttime lows for the period in the mid to upper forties.

Looking ahead: a break in the pattern by Monday is likely. Chance of rain near zero through Saturday, twenty percent for Sunday.

### EXCERPTS

What is objectivity? In this society objectivity is that which adheres to this society's basic ideological foundations. The *Boston Globe* is objective, for it puts forth perspectives on news which do not diverge all that much from the basic ideological formulations most prevalent in this society. The *Valley Advocate* — a leftist publication — is 'subjective' or 'off-the-wall', for its 'line' comes into drastic conflict with the basic thinking of American society. Freedom of the press exists for those who control, own, and reap profits from the presses. They define objectivity. They define what is legitimate. The owners of the presses have their own biases, which become clear through the editorial policy of their newspaper. So, then, objectivity is a concept used to recreate the existence of certain media practices.

—Greg Tarpinian  
UMass Daily Collegian

### ERRATA

The column which ran in last Tuesday's issue, entitled "Beaver Football: Next Stop Miami" was written by USC from Cambridge, an infrequent contributor to *The Tech*.

## Nightline: Counseling by Phone

By Michael Taviss

"We're a bunch of people who like talking to other people," declared Meredith Warshaw '79, one of the two student coordinators of Nightline, a new peer help service now available on campus.

Nightline is a student-run hotline on the MIT campus operating from 7pm to 7am every night. This service, which started on November 1st, will provide two or three people each night to listen or talk about school problems, boy/girl friend trouble, roommate hassles, or to just

provide information ranging from what time the LSC movie is showing to contraceptive and drug information. There will always be at least one male and one female student available, and all calls will be strictly confidential, of course. "The idea," Warshaw commented, "is to provide a place that's open when everything else is closed."

The other co-ordinator, Andy Adler '79, explained how Nightline came about. "Many people were working on the idea simultaneously. A lot of groups of students were thinking that it

[Nightline] would be a good thing to have. Sometime in March, Herb Lin [G] submitted a proposal to Paul Gray for funding and it was approved.

Adler expanded on what kind of services Nightline would provide. "Basically we have or should be able to provide information about anything: movie listings, a drug store that is open late at night, contraceptives, abortions, ..."

"We also are for any student who wants to talk to someone," Warshaw continued. "Maybe it's midnight or later and you're all

alone, maybe you've got a problem that you want to discuss with someone anonymous, that sort of thing." Nightline would also try to keep tabs on such information as good places to live temporarily, or where free meals are available.

The thirty students involved have put in three weeks of training on how to handle different types of calls. "The main part of training is ongoing," Warshaw commented. "We'll be meeting each week in small groups with our support staff." This support staff is drawn from the Psychiatric Aid people and the Dean for Student Affairs office. These people were referred to jokingly as "our day staff."

"We're a peer help service, not a peer counseling service," Warshaw stated firmly. "We're a supplement to, not a substitute for, the other services. We are not counselors. We are not capable of being professional counselors."

"One of the important roles we will be taking on will be providing referrals to counseling services," Adler added.

"We don't expect that many phone calls for the first few weeks until people find out who we are," Warshaw concluded. The Nightline number is x3-7840, or 253-7840 if you are calling from outside the Institute.

## The Hatch-ing of a King



Frank Hatch (Photo by Joel West)

By Joel West

Gubernatorial candidates Frank Hatch and Edward King squared off Wednesday in the last of their three debates, clearly displaying to their statewide television audience the vast differences which both men agree separate them.

Different the two men were. Hatch, the tall, thin articulate Harvard graduate, never seemed to be ill at ease, or at a loss for an answer; in some ways, his speaking style was reminiscent of that of Walter Mondale two years ago. On the other hand, Boston College alumnus King, the former pro-football player, never seemed to approach Hatch's debate society manner; a politician of the old style, he quite correctly perceived that most viewers were not looking for a calm recitation of facts.

The debate could have been termed King vs. Challenger, for most of the talk in Faneuil Hall, as in the rest of the campaign, centered on Ed King — his proposals and his past record as Massport director. King's basic proposal, as reiterated throughout the evening, centers on his \$500 million tax cut plan: he is relying on it to improve the business climate, create new jobs, and, like the Republican Party's Kemp-Roth Federal tax cut bill, increase tax revenues through the increased earnings of those being taxed. Hatch continually attacked the workability of King's proposal, noting that King's chief advisor on welfare reform, a Mr. Carlson, had been making similar "overinflated" claims of fraud in various states across the country. King later countered by stating that California had reduced payments to ineligible recipients in the last 7 years from 12 percent of payments to 3 percent, while Massachusetts is still above the national average of 8 percent.

Throughout his campaign, King has complained that the media supports Hatch and has

distorted its coverage of him (King). The truth of the later claim is uncertain, but UPI correspondent James Dorsey gave credence to the former assertion.

In the toughest question of the evening, Dorsey opened his first question to King with a reference to the allegations of political patronage in King's hiring at Massport. This charge was flattering compared to his actual question: how would King distinguish his acknowledged lobbying of the state legislature from the Congressional efforts of Korean Tongsun Park? Sweating profusely, King answered this "smear-type tactic" by stating that the expenses were necessary — that unfavorable bills were killed by providing the legislators with information, not by wining and dining them. Dorsey later brought up the infamous "We put all the hate groups in one pot and let them boil" quote; King maintained, as he always has, that his aide never made the remark and that such comments have "no place in our campaign." Wanting to "set the record straight," King offered to meet publicly with the reporter and aide in question, an offer Hatch challenged him to follow through on.

Hatch's only difficult question dealt with his running mate, William Cowin. Cowin was deputy governor in the Sargeant administration, an administration which saddled current Governor Michael Dukakis with the largest deficit in state history, either deliberately, or through an honest mistake. Hatch's reliance on Cowin for financial matters would thus make his entire fiscal responsibility approach somewhat dubious.

The closing statements highlighted the differences of the two men. King repeated his frequent "average man" theme, calling his opponent the "cannot-do candidate," adding "I am the have-done, can-do candidate." Hatch repeated the two prevalent themes of his campaign — his liberal stance on the issues and an attack on Ed King; voicing the fears of his many liberal Democratic supporters he said, "Ed King scares me." Though he points to his record as a fiscal conservative, Hatch is well aware that his only prayer of beating his Democratic opponent lies in liberal support. His emphasis on compassion may be election-inspired, as King asserted; however the loud and distinctly feminine cheers which greeted Hatch's support of Medicaid abortions Wednesday indicate that his upset strategy may work.



Edward King (Photo by Joel West)

## More blood needed

By Lenny Martin

Red Cross Blood Drive donors need to pick up the pace if the 1,700 pint goal for this fall's MIT drive is to be reached. The Red Cross collected 157 pints on Wednesday, the drive's opening day, and 195 pints yesterday. An average of 212½ pints per day is needed to meet the goal. The drive is running from 9:45 to 3:30 today and Tuesday through Thursday. Monday's hours are 2:30 to 8:15, and next Friday's are 11:15 to 5:00.

Vinay Reddy '78, a 1976 Blood Drive Chairman and present advisor to the Red Cross on college donor recruiting, said, "We would be worried if we didn't have a good showing on Friday, because it has traditionally been a fairly heavy day."

"We always start slow," said Blood Drive Chairman Tom Crowley '79, commenting on the opening day. "We don't usually start this slow. We were originally hoping for 180 to 190 pints."

Reddy stated "MIT is the number one college donor on the Eastern seaboard." MIT donates, on the average, 2½ times the amount of blood per person as any other college. "People around here are aware of the need for blood, much more so than the general population," explained Reddy. "We could run an emergency drive after the great

blizzard, have 24 hours of publicity, and collect 300 pints."

On the other hand, Reddy pointed out that the Massachusetts-Maine area currently has about two-thirds the cushion of extra blood that the Red Cross would like it to have. "We're not critically short of blood; however, we do not have enough of a cushion to handle a disaster should it occur," he said. Especially short are O positive, A negative, and O negative blood, with 54 percent, 40 percent, and 37 percent, respectively, of the preferred cushions.

The Red Cross encourages prospective donors to make appointments, although anyone is free to walk in without one when the drive isn't busy. For those who would like to go when the drive center, in the Sala at the Student Center is not crowded, Crowley advised, "Morning is better than afternoon on Friday."

... Probably in general, mornings are better."

Crowley noted one new feature in this fall's blood drive. "We are playing music, which we haven't been doing in the past. We try to vary it during the day." The Logarithms provided some of the music on Wednesday. Crowley called for more entertainers to volunteer their services, saying, "If anyone wants to show up and juggle in front of people, they're welcome to it."



This fall's Red Cross blood drive, which is being held in the Sala de Puerto Rico, continues today and next Monday through Friday. (Photo by Richard Soley)

## Mountaineering #7

# PROFICIENCY TEST

Oh sure, injured indignation. "A quiz?" you protest, feigning ignorance. Well sir, what do you think these mountaineering<sup>1</sup> lessons have been all about? That's right—knowledge, and the accumulation thereof. So put your gray matter on red alert and start cracking. Here's where you move to the top of the mountain. Or get left at base camp. And, by the way, remember that the difference between the two is all in your head.

### Multiple Choice

Drinking Busch beer is known as:

- (A) Sucking 'em up
- (B) Downing the mountains
- (C) Quaffing
- (D) Peaking

A mountaineer's best friend is his:

- (A) Dog
- (B) Bailbondsman
- (C) Main squeeze
- (D) Free and flexible arm

Bennington Baxter-Bennington, the noted financier of mountaineering expeditions, was fond of saying:

- (A) "The price is right."
- (B) "Your check is in the mail."
- (C) "Keep all your assets liquid"
- (D) "Put this on my tab, fella."

The best place for a mountaineer to take a romantic R&R is:

- (A) Somewhere over the rainbow
- (B) 24 hours from Tulsa
- (C) In the craggy peaks
- (D) Deep in the heart of Texas

You can recognize a mountaineer by his:

- (A) Crampons
- (B) Sherpa guides
- (C) Pickaxe
- (D) Foamy moustache

The most common reason for mountaineering is:




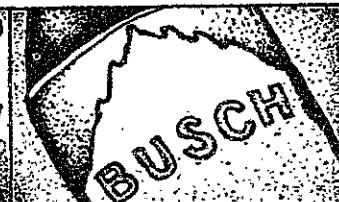



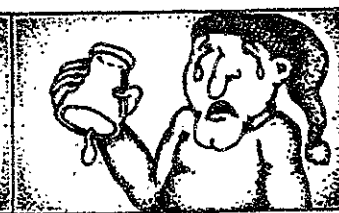


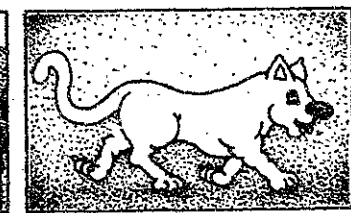

- (A) Because it's there
- (B) Because it's better than nothing
- (C) Because nothing is better
- (D) All of the above

### Oral Exam

Here's where you put your tongue to the test. Arrange three glasses, two ordinary beers and one Busch in front of yourself. Ask a friend to blindfold you and pour each into a glass. Sip all three, taking pains to clear your palate between beers—either by eating a plain soda cracker or lightly dusting your tongue with a belt sander. After sampling each, identify the mountains. Unless you've just returned from the dentist with a mouthful of novocaine, this should be easy. Cold refreshment and natural smoothness are your two big clues to the peak.

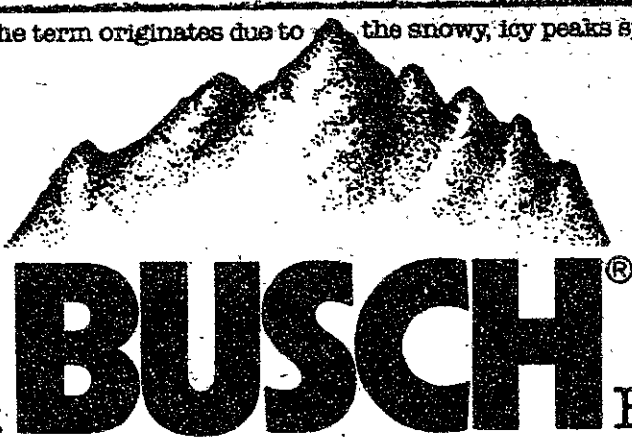
### Eye Test

This is the visual perception portion. Simply read the pertinent subject phrase and determine which picture most closely symbolizes it. Then, check the appropriate box.

			
(A) <input type="checkbox"/> Mountaineering	(B) <input type="checkbox"/>	(A) <input type="checkbox"/> Mountain Peak	(B) <input type="checkbox"/>
			
(A) <input type="checkbox"/> Mountain Lion	(B) <input type="checkbox"/>	(A) <input type="checkbox"/> Mountain Pine	(B) <input type="checkbox"/>
			
(A) <input type="checkbox"/> Mountain Music	(B) <input type="checkbox"/>	(A) <input type="checkbox"/> Mountain Cat	(B) <input type="checkbox"/>

Scoring 10-13 correct: congratulations, bucky, your flag waves at the summit. 7-10 correct: not bad but there's room for improvement; run to this package store and keep mountaineering. 4-7 correct: don't mountaineer without an adult guardian. Less than 4: who read this test to you?

<sup>1</sup>Mountaineering is the science and art of drinking Busch. The term originates due to the snowy, icy peaks sported by the label outside and perpetuates due to the cold, naturally refreshing taste inside.



Don't just reach for a beer.

Head for the mountains.



## Bok comments on CIA

By Elaine Douglass

"The CIA cannot be bound by rules made by a university," CIA Director Stansfield Turner said on a recent broadcast of the CBS program "Face the Nation."

On the October 22 network program, Turner reaffirmed the CIA's intention to ignore any university regulations which prohibit members of an academic community from establishing secret contacts with US intelligence agencies. Turner characterized such regulations as "discrimination" against the CIA.

The CIA's unwillingness to respect university regulations barring secret contacts was first revealed last summer by Harvard President Derek C. Bok in testimony before the Senate Intelligence Committee.

Harvard has regulations, issued in May 1977, which allow aboveboard contacts with intelligence agencies, but forbid secret of confidential relationships.

In his Senate testimony, given July 20 of this year, Bok presented letters from CIA Director Turner stating that despite the Harvard regulations or similar regulations in any other American university, the Agency would continue to use academics in intelligence-gathering operations and would continue to seek help from academics in identifying university persons who might be recruited as undercover CIA agents. Bok asked the Senate to help US universities restrain the CIA.

The CIA is particularly interested in recruiting foreign students as spies in their home countries, Bok told the Senate.

Harvard set up a committee which drafted regulations on contacts with intelligence agencies after the US Senate revealed in April 1976 that the CIA has "clandestine relationships" with academics in over 100 American universities. MIT also has a committee to study its relationship with the intelligence agencies, which was established in January 1978 by Chancellor Paul Gray '54. In addition, MIT in June placed a Freedom of Information Act request with CIA to obtain CIA files relating to the Institute.

In order to identify a candidate, Bok continued, "The professor might probe the student's views on international affairs to advise the CIA with respect to the student's attitudes. The professor might ask questions about the student's financial situation, not for the purpose of helping the student but to provide additional information to the CIA. The professor might invite the student to social occasions in order to gain additional information."

"Many of these [foreign] students are highly vulnerable, Bok stated. "They are frequently young and inexperienced, often short of funds and away from their homelands for the first time."

Bok then described the "operational use of academics abroad," another CIA practice to which Harvard objects. "A professor's academic status is used as a cover to engage in activities which presumably include collecting intelligence on instructions from the CIA, playing a role in a covert CIA activity, or par-

As an example of the harm that

can result, Bok continues, "A decade ago one scholar revealed that his research findings in Nepal had, unknown to him, been regularly reported to the CIA, participating in some other way in CIA operations."

"This kind of operational use of academics," Bok said, "inevitably casts doubt on the integrity of the efforts of the many American academics who work abroad and... may make it difficult for them to pursue their interest in foreign countries."

Bok said that the CIA has cited three reasons why it will not respect the Harvard guidelines. First, "The CIA believes it has been unfairly singled out as the object of special restrictions, but in fact our guidelines cover all US intelligence agencies," he declared.

Second, he said, "The CIA asserts that Harvard's guidelines interfere unjustly with the freedom of individual professors... to offer their services to the government." In this instance, Bok said, "Harvard does claim the right to promulgate rules which prevent behavior that may compromise [Harvard's] mission."

Finally, "The CIA has argued that it must disregard our guidelines in the interests of national security. Although the CIA emphasizes 'the immense benefits we receive from extensive relationships with scholars and academic institutions throughout the country,' it insists upon the right to use financial inducements or other means of persuasion to cause our professors and employees to ignore our rules of employment and enter into secret relationships...."

## Police Blotter

### Cardiac victim saved

Late Saturday morning, a graduate student on Briggs Field suddenly collapsed to the ground unconscious while playing in a game of tag football. Other players flagged down a passing Campus Police cruiser and called to the officer for help. Radioing for the ambulance while running to the victim's side, the Officer, who is also an Emergency Medical Technician (EMT) quickly determined that the man had suffered cardiac arrest and commenced administering CPR (cardio-pulmonary resuscitation). He was joined shortly by a physician who was on the field at the time and who ran to the victim's aid. The two continued CPR until the victim's own functions returned, by which time the ambulance had arrived along with a second cruiser and a total of five additional Campus Police officer/EMT's. They placed the victim in the ambulance and raced off towards the Mass. General Hospital. While en route, the victim "arrested" several more times; each time CPR was resumed. Arriving at Mass. General he was rushed into the Emergency Room where immediate attention of the physicians and nurses in attendance succeeded in stabilizing the victim's condition. He remains hospitalized while his condition improves.

### Officer attacked

An officer patrolling the Student Center shortly after midnight recently was attacked by three members of a six-man group

of non-MIT people who had been drinking beer in Twenty Chimneys and who left there acting in a loud and boisterous fashion. When the officer approached them, one of the group jumped him from behind, knocking him down a flight of stairs. After crashing to the bottom, he lay on the floor while being repeatedly punched and kicked, including being punched by one of the men who wore a weighted glove.

When the gang fled, the officer was able to call for help via radio, and then exited the building in pursuit of his attackers. While three of the six made good their

escape, the three primarily responsible for the beating were captured by MIT and Cambridge officers responding to the call for assistance.

Two of the three arrested suspects have long police records involving crimes of violence. All were charged with assault and battery upon a police officer and certain other crimes.

Two of the three defendants have already been tried and found guilty at the Third District Court; they are appealing their convictions to the Superior Court. The matter of the third defendant has been bound over for the consideration of the Grand Jury.

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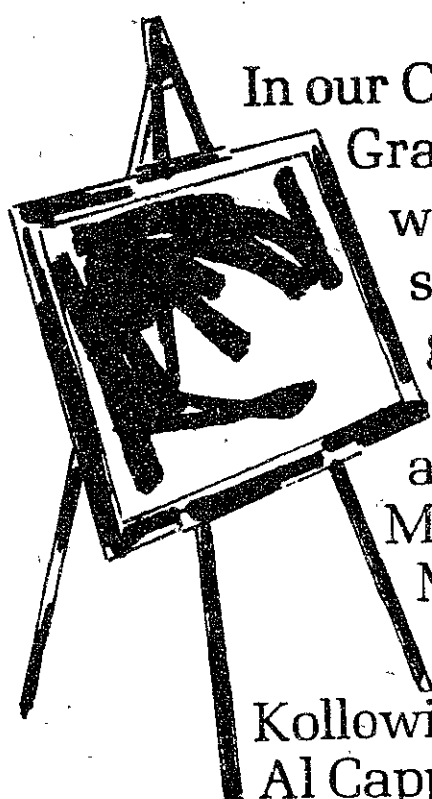
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# Opinion

## Vested interests delay divestment

By Bob Wasserman

One doesn't have to look any further than the list of members of the MIT Corporation to understand why MIT will never divest of its holdings in US companies in South Africa. Although these industrial directors and chairmen of the board may espouse economic or philosophical arguments for retaining MIT's stocks in South Africa, their own vested interests are the real reasons for their votes against divestment.

For proof, here's a listing of some of the members of the MIT Corporation and their background:

\* J. Kenneth Jamieson, Life Member, Director and Former Chairman of Exxon Corporation. Exxon had \$107 million worth of sales in South

Africa at last count (1975), and MIT has over twenty million invested in Exxon.

\* Richard L. Terrell, Life Member, Vice President of General Motors. GM made \$250 million in South Africa last year, and MIT owns \$14.4 million worth of GM stock.

\* Frank T. Cary, Chairman of the Board of IBM. MIT holds \$19.7 million worth of stock in IBM, which had \$163 millions of sales in South Africa in 1977.

\* Maurice F. Granville, Chairman and Chief Executive Officer of Texaco, which ran a whopping \$500 million business in South Africa last year from its subsidiary Caltex (owned jointly with Standard Oil of California). MIT has \$2.5 million invested in Texaco as well as \$7 million in Standard Oil of California.

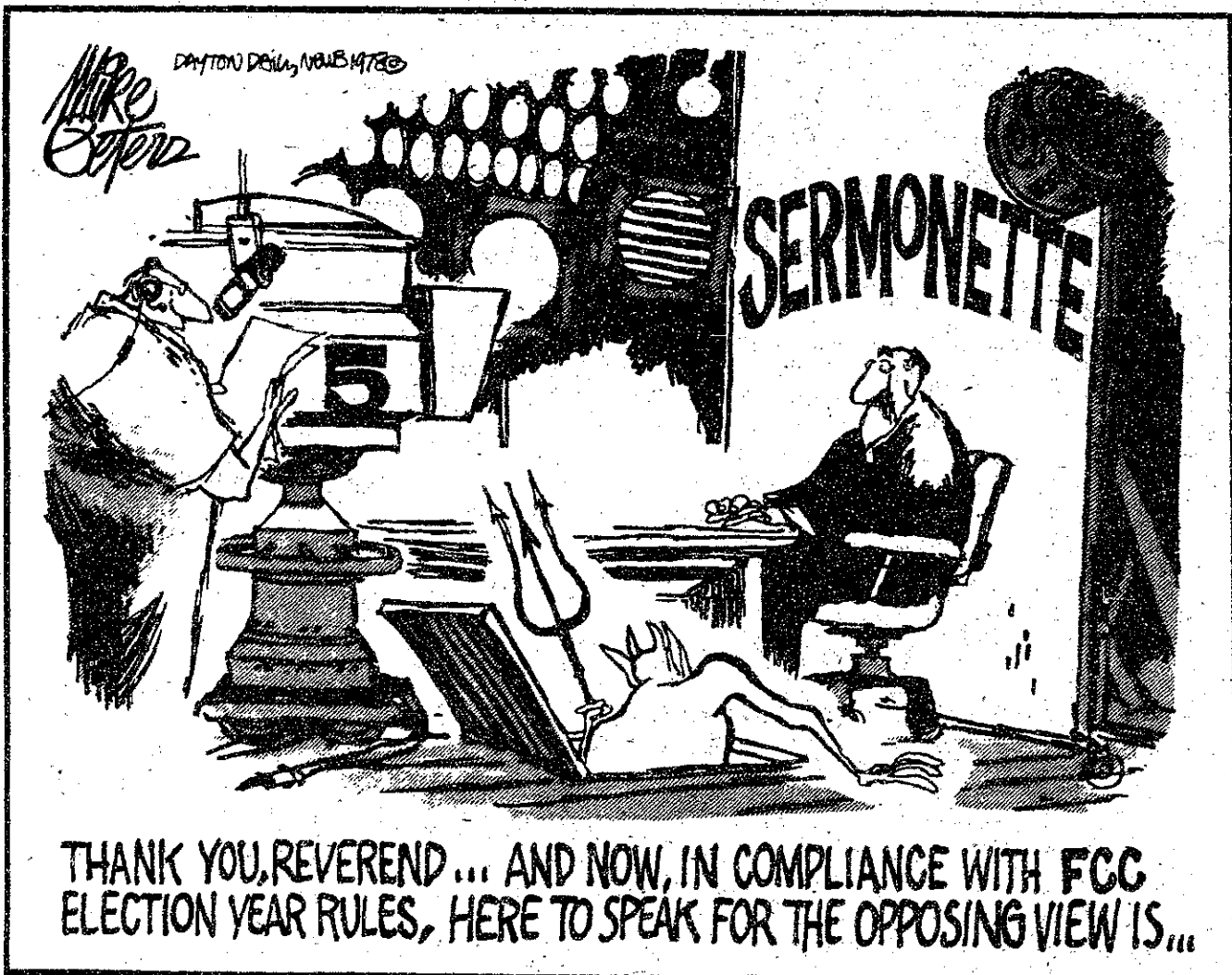
\* Charles Eli Reed, Senior Vice President of General Electric. MIT's \$8.7 million investment in GE helped establish an enterprise in South Africa which accounted for \$78.5 million in sales last year.

The salaries and material interests of these men will not be noticeably depreciated by a comparatively small divestment of stock by MIT, of course. It is simply that these members of the Corporation, along with other Corporation appointees who are managers of industrial giants, form a coalition among this MIT advisory group which thinks solely along business lines. And if the profit-maximizing minds of the capitalist leaders can rationalize their company's involvement in South Africa, they certainly are not going to see why MIT should divest itself of such a small portfolio of stocks.

Other MIT Corporation members show more promise of pressing for divestment. These men include Vernon E. Jordan, Jr., the Executive Director of the National Urban League, and David S. Saxon, the President of the University of California statewide system, who fought for affirmative action when the Supreme Court heard the Bakke Case this summer. These leaders in the concern for human rights are backed up on the Corporation by diplomats Jerome H. Holland, former US Ambassador to Sweden, and Virgilio Barco, Colombian envoy to the US, as well as politicians Allen J. MacEachen, Canadian Deputy Prime Minister and Massachusetts Governor Michael Dukakis. The diplomats and politicians are not necessarily human rights activists, of course, but they at least understand the present world economic sanctions against South Africa and the reasons behind them.

Even expected detractors of South Africa's apartheid policy such as Jordan, sometimes support the involvement of American corporations in this state. Jordan, also a Xerox Director, gave a report at the 1977 Xerox general meeting on his trip to South Africa. Jordan concluded that Xerox "should not withdraw from South Africa however inhumane the government policies are," because he saw some black African managers at a Xerox plant, and because of the conversations he had with several chiefs of African tribal homelands. It is surprising that the director of the American Urban League should ignore the horrible conditions in the South African black townships, and miss the correlation between overall economic health and racial repression.

The conclusion must not be drawn, however, that all the Corporation members, including the GM and Exxon directors, are insensitive to the issue of divestment of South African stock by MIT. The high business standing of the Corporation's members may even be a blessing in disguise, for enough pressure brought to the fore by the MIT community against involvement in South Africa may finally soften their views toward this injustice.



THANK YOU, REVEREND... AND NOW, IN COMPLIANCE WITH FCC ELECTION YEAR RULES, HERE TO SPEAK FOR THE OPPOSING VIEW IS...

## Men, missiles, and money

By Arthur Hu

As one of a number of flaming militarists at MIT, I demand equal time to rebuff the views of Prof. Philip Morrison, whose views appeared in the Oct. 17 issue of *The Tech* and in the October *Scientific American* in the article "A New Strategy for Military Spending." I couldn't be happier if there really were a way to nearly halve the military's budget, and still maintain an adequate defense, and not disrupt the economy. But what he proposes is almost so far away from reality as to be beyond belief. It's not a new idea — one man lost the election in 1972 because of it.

First of all, I'd like to touch upon a few classic fallacies. The "military-industrial complex" is not some sort of giant black hole where money that could feed starving people, run schools, and employ people, disappears from the face of the earth forever. It keeps right on going — to major contractors like Boeing, and General Dynamics, who pass along money to subcontractors, who build small things like tires, raw material, instruments, etc., who further subcontract, *ad infinitum*. All down the line, money is passed on to employees as wages, who pass it on to other employees as consumers, stimulating local, regional, and even the national economy. While a dollars will hire more ditch diggers than engineers, how many secondary jobs do ditch diggers generate as consumers? And what job is more useful? National defense is far from a useless task, and military technology invariably finds its way into commercial products. All the way down, taxes are paid by employers, and employees, which, alas, pay for things like education and welfare.

It's also a common notion that weapons cause war, but historically people have always killed each other as long as they have hated each other, whether armed with sticks and stones, or missiles. Ironically, the most feared weapon, the nuclear bomb, has never caused war, and has only served to prevent it, if anything. It is absurd to imply that we get into wars just to play with our toys.

If we maintain the technical lead now, can we then cut back spending, only to be overwhelmed by the Soviet's numbers and rapidly improving technology? War is serious business, and it's no fun to be caught with inferior numbers and weapons, unless

you'd like to invite war and lose one.

Playing with the hallowed "triad" isn't as simple as it looks.

## perspectives

It is claimed that if we keep just one hundred ICBMs, they will survive attack if all of our subs are sunk, yet it is also claimed that thousands of ICBMs are vulnerable. Not to mention the enormous number of Soviet warheads that would be freed to hit more useful targets, like cities. It is stated that we should put nearly all of our deterrent into aging Poseidon subs, despite their increasing vulnerability to Soviet attack. The new Trident submarine system offers dramatic improvements to insure survival

(Please turn to page 5)

## feedback

### Why don't women pay?

To the Editor:

We would like to protest the policy practiced by MacGregor's H Entry and various other living groups in regard to on-campus parties. More specifically, we oppose the practice of charging men an admission fee while allowing

women free admission. This policy is discriminatory and demeaning, as it treats women as commodities. We urge that this practice no longer be continued.

The Association for Women Students  
Nov. 1, 1978

### IM tennis tourney?

To the Editor:

I was surprised to see your headline "IM's Avoid Problems" in the Oct. 24 *Tech*. For myself and the others who participated in tennis the season has been woefully inadequate. It is not my wish to criticize the IM tennis manager (Dan Radler) for complaints common to all IM managers (late scheduling, lack of information), but for rather the misrepresentation by the IM management of the tennis participants' wants and needs. As stated the situation last year was unfortunate. Three matches and a weekend playoff was a disappointment, but mainly because the playoff left team standings unresolved, not because we objected to team play. The abundance of high school, college, and professional tennis teams refutes any argument stating that tennis is not a team sport. Mr. Radler himself stated that "when there's a team it generates interest."

Then why drop the season and hold a tournament instead? There were fewer people participating

(15 per cent). The average number of games in a single elimination tournament is well less than two (probably even less than one in the IM tournament because of the inordinate number of defaults). Therefore less people participated in far fewer games this year. It seems that the basis for the decision to drop the season was that the IM managers simply cannot handle the scheduling of the teams (for referees are not necessary in tennis, only a court need be reserved). The more ominous possible motive was that IM management decided to reduce demand for tennis next year by disappointing so many players this year. Although I will graduate before the next season, I hope that the tennis participants next year will be consulted before dropping the team tennis program. At least this way the wants and needs of the players will be voiced, and possible solutions worked out.

Bob Trexler  
October 25, 1978  
Transportation Systems Division

The Tech

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# opinion cont.

## feedback

### IM Football forfeits

To the Editor:

The meteorology department football team (the "Waterspouts" of D League) is filing this formal complaint about the irresponsible behavior of this year's IM football referees. For three of the four games we played this season, the assigned referees did not appear for the games.

In the first game (Sun. Sept. 24, 10am, Field 5), the kick-off was delayed for at least a half hour while we tried unsuccessfully to locate the referees or the manager. Finally we borrowed one of the referees from an adjacent game, placing a handicap on the four teams and two officials involved. The referees were present for the second game (Sat. Sept. 30, 3pm, Field 5). For the third game (Sun. Oct. 22, 10am, Field 5), the assigned referees again did not arrive, causing a thirty minute delay. Eventually the manager obtained two referees from a forfeited game on another field. The final game (Sat. Oct. 28, 3pm, Field 5) was the worst case of all. No referees appeared and the manager was also not available. In fact we saw one referee on the entire Briggs field at this time even though four games were to be played. Our game was played unofficially after considerable delay. It is also noteworthy that both teams were undefeated for this final game of the season and were anticipating a good contest.

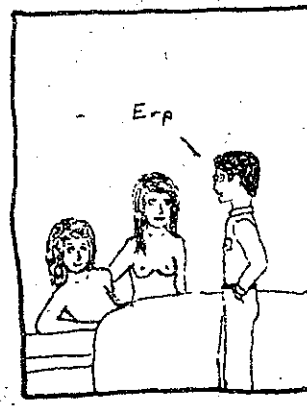
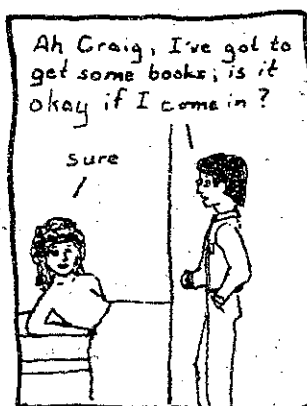
We feel that the IM office owes our team at least \$20, and probably \$60. As is well known, in each IM sport a fine of \$20 is charged to a team for forfeiting a game and this rule is strictly enforced. The same should hold true for the IM management and referees. In fact the IM management for each sport should police itself even more strictly. It is the management's responsibility to ensure that each game is run smoothly and that all the necessary officials are provided for each game. These are the conditions under which teams expect to play and for which they pay for the privilege of being in organized leagues. If a manager cannot handle these responsibilities, he should either resign or be replaced. In any case, the teams affected should be recompensed.

Therefore, we feel that since the referees forfeited three of our games and that for one of these games we were able to find no one at all, the IM Council should pay us the standard forfeit of \$20 for each game. If a mutual agreement for compensation is not reached, we will not hesitate to go to the MIT administration regarding this matter.

Lee E. Branscome G  
Dushan Bukvic G  
Co-captains of the "Waterspouts"

Editor's note: This letter was also sent to Tom Colten, the IM football manager.

Paul Hubbard



by Kent C. Massey

### Let's keep our boys in the Pentagon

(Continued from page 4)

For years to come, while the existing subs cannot be expected to last forever without replacement. Bombers are dismissed as being hopelessly slow, despite the potential of the cruise missile, the bomber's flexibility, recallability, and survivability. While ABMs and beam weapons may make the ICBMs obsolete, Korea Air Lines and the friendly skies of Hanoi showed that there's still no sure fire way to keep penetrating bombers out of one's airspace, not to mention the money that the Soviets must divert from offense for bomber defense.

All these cuts assume that we have far too many warheads now, the old 'destroy the world ten times over' fallacy. Not all the warheads are expected to make it to the target — we could sustain losses. And it would seem that the potential to destroy just one city would be enough to deter anybody. But a recent Nova

program showed that the Soviets are actually considering using civil defense to protect most of their people in the event of nuclear attack. The Russians are also dispersing industry, so as to present many targets, each requiring more than one warhead for complete destruction — it's just not the same as Hiroshima and the end of the world.

Smart weapons are treated as a cure-all gift from 'on high.' They're just great against a few

high-value targets, but we'll still need tanks, artillery, and men to keep enemy infantry and soft vehicles busy. One man with a missile can kill a tank, but he'd better have good cover, if he isn't to be wasted by small arms fire, or artillery. Tactics change.

Halving the defense budget may look easy from Cloud 9, but I should have hoped to expect something a bit more realistic from someone as well educated as an MIT professor.

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Melina Mercouri

Ellen Burstyn

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# Ensemble proves *Nothing* to be quite a lot

By Daniel M. Togasaki

This past weekend, the MIT Shakespeare Ensemble, under the direction of Jonathan Ivester and Ensemble Director Murray Biggs, presented an outstanding production of the comedy, *Much Ado About Nothing*. The Ensemble has a reputation for putting on good shows, but with *Much Ado* they surpass even the high standards set by last year's productions of *Love's Labour's Lost* and *Romeo and Juliet*. (*Romeo and Juliet* was also performed last weekend, in repertory with *Much Ado*. Except for one change of cast, it is the same production that played last spring.)

*Much Ado About Nothing* is not a heavy, dramatic play, but rather was written for entertainment. It is a simple story about love, lovers, and marriage. There are no big morals to be told, although some are hinted at. It is simply a comedy. And, in performing it, the Shakespeare Ensemble displayed a flair for comedic acting that had the audience rolling in the aisles on several occasions.

The greater experience of much of the company over the last year was quite evident by the finesse with which many handled their roles. Overall, the Ensemble did a fine job acting. Of note were Ron Parton '79 who played Dogberry, the half-witted constable ("But masters, remember that I am an ass."); Stuart Ramsey '80 and Bob Hull '79, who played Don Pedro and Claudio; and Charles Eliot '79, who was their host, Leonato. The three bad guys, Don Juan, Conrade, and Borachi, were very well performed by Bill Windsor '79, Matthew Allen '82, and Z Smith '81.

Exceptionally strong performances were turned in by the two leads, Jim Walker '79, as Benedick, and Anne Frates (from Wellesley), as Beatrice. These two characters provided the bulk of the play's laughs, because of their sharp verbal wit and their actions while being tricked into falling in love with each other. Both players, especially Walker, animated their comic roles with their actions, manners, and delivery. In the serious dramatic scenes of which there are several, they added the necessary depth to their roles. The only flaw with these fine performances was that this added depth appeared only in the serious scenes, and was not seen throughout the play. This problem, however, is easily overlooked in light of the otherwise excellent job they did.

The Ensemble, as always, performed with simple sets with almost no scenery on their thrust stage in the Sala de Puerto Rico. The lack of elaborate sets and

lighting, however, did not detract from the performance in any way. Shakespeare's plays, in general, were written for similar simple conditions.

The stagings and choreography in *Much Ado* were not as elaborate as in previous productions, but both were quite effective. The costumes, once again, were superb. Theresa Mullin and Lita Wright provided garb that was colorful and interesting.

Prior to the show, a musical prelude was performed by the MIT Early Music Society, conducted by Tim Aarset and Cambridge Court Dancers. The prelude was an entertaining and appropriate way to begin the show.

The Ensemble will be performing scenes in the MIT Chapel on Saturday, December 9, at 8pm and Sunday, December 10, at 2pm, and will be going on tour in January. The Ensemble's spring production will be *King Lear* which is one of Shakespeare's most difficult plays to perform. If the Shakespeare Ensemble handles this tragedy as well as it handled *Much Ado*, then *King Lear* promises to be a spectacular show.



From left to right: Stuart Ramsey as Dom Pedro, Charles Eliot as Leonato, and Bob Hull as Claudio. (Photo by John Lepingwell, courtesy of *Technique*)

## Horseman arrives slowly

Comes a Horseman, a United Artists release, starring Jane Fonda, James Caan, and Jason Robards; directed by Alan J. Pakula; rated PG.

By Bruce Nawrocki

Alan Pakula, director of *Klute* and *All the President's Men*, now gives us *Comes a Horseman*, a flawed and yet strangely moving film. In its advertisements, it is called "a story of love and freedom" and yet it could also be called *Little House Gone With the Prairie Wind*, for it involves an anachronistic individual who values her ranch above all else, and the horrible outside world that is trying to take it away from her.



Howling with rage, Ella Connors (Jane Fonda) witnesses the destruction of her land from a windmill perch shared by her partner and lover, Frank Athearn (James Caan).

The scenery is harshly beautiful, being almost entirely filmed on location in the Rockies. The weather seems to change to suit the mood of the story. Broad vistas of snow-capped mountains filmed in brilliant sunshine give way to huge thunderstorms, which always foreshadow disaster.

Jane Fonda plays the ranch-owner; the last one left of a proud family. Everyone says that she'll have to sell out this year, because of a poor herd of cattle and only one grizzled, old ranch-hand. There is talk of oil on her land, and oil better suits the mid-1940's economy than a few more cattle do.

Jason Robards is the wealthy landowner who wants Fonda's ranch, partly for the oil and partly because she is unwilling to marry him. Thus he becomes the epitome of evil, trying to hurt her by destroying her ranch. At the film's opening, he is burying his son, who has just died in World War II. As the film progresses, he slowly goes crazy. At first this manifests itself in the fact that whenever he is outdoors he stares off at the mountains, and whenever indoors he stares at a huge painting of himself staring off at the mountains.

James Caan is the soldier just back from the War, whom Robards also hates, just because Caan made it through alive. Caan is almost killed by one of Robards' henchmen and is brought to Fonda's ranch to recuperate from a bullet wound. Of course he sees that she needs help to manage a good cattle herd to sell at the end of the season. And she hesitatingly (due to her pride) accepts, more because of their mutual hatred of Robards than for any other reason.

Their troubles begin here and get progressively worse. Stampedes and deaths occur with great frequency. Finally,

Robards goes over the deep end and decides to kill both Caan and Fonda in their own house. This leads to the exciting conclusion.

Although the tempo picks up at the end, most of the film's 120 minutes are quite slow-moving. Dialogue comes infrequently, and when it does it is always in monosyllables and terse sentences. The old ranch-hand continually utters trite phrases such as "quicker than a mosquito," which don't seem very spontaneous.

The movie is grim: grim house, grim people, grim future. But there are bright spots. A scene with Caan and Fonda eating stew in the kitchen is one such light instance. She always reads while she eats, so he looks around for a book to do likewise. All he can find is *Shakespeare's Tragedies*. When he opens it, the bills for the mortgage spill out all over dinner. "Bill in here?" he asks. "Kind of appropriate," she states.

*Comes A Horseman* deals realistically with the hostile West. The death scenes are particularly moving. The characters try to hide their sadness and their feeble attempts to make the scenes even sadder. There is a definite feeling of fatalism, but the film quickly changes scenes to a sunny landscape and thus tries to forget the past.

Jane Fonda gives an excellent performance as a rancher with no apparent emotions. Her gradual change is brought about by her relationship with Caan, who also does a good job in his role. Robards is too one-sided to seem human — he is descending into oblivion while Fonda tries to desperately work her way out of it.

Although the film lacks clarity and there are quite a few loose ends and unreasonable actions by characters, *Comes a Horseman* still has the makings of a good B-picture.

The Tech's movie rating scale:

- ⊙ excellent
- very good
- good
- fair
- poor
- the absolute pits

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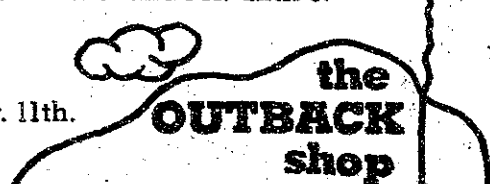
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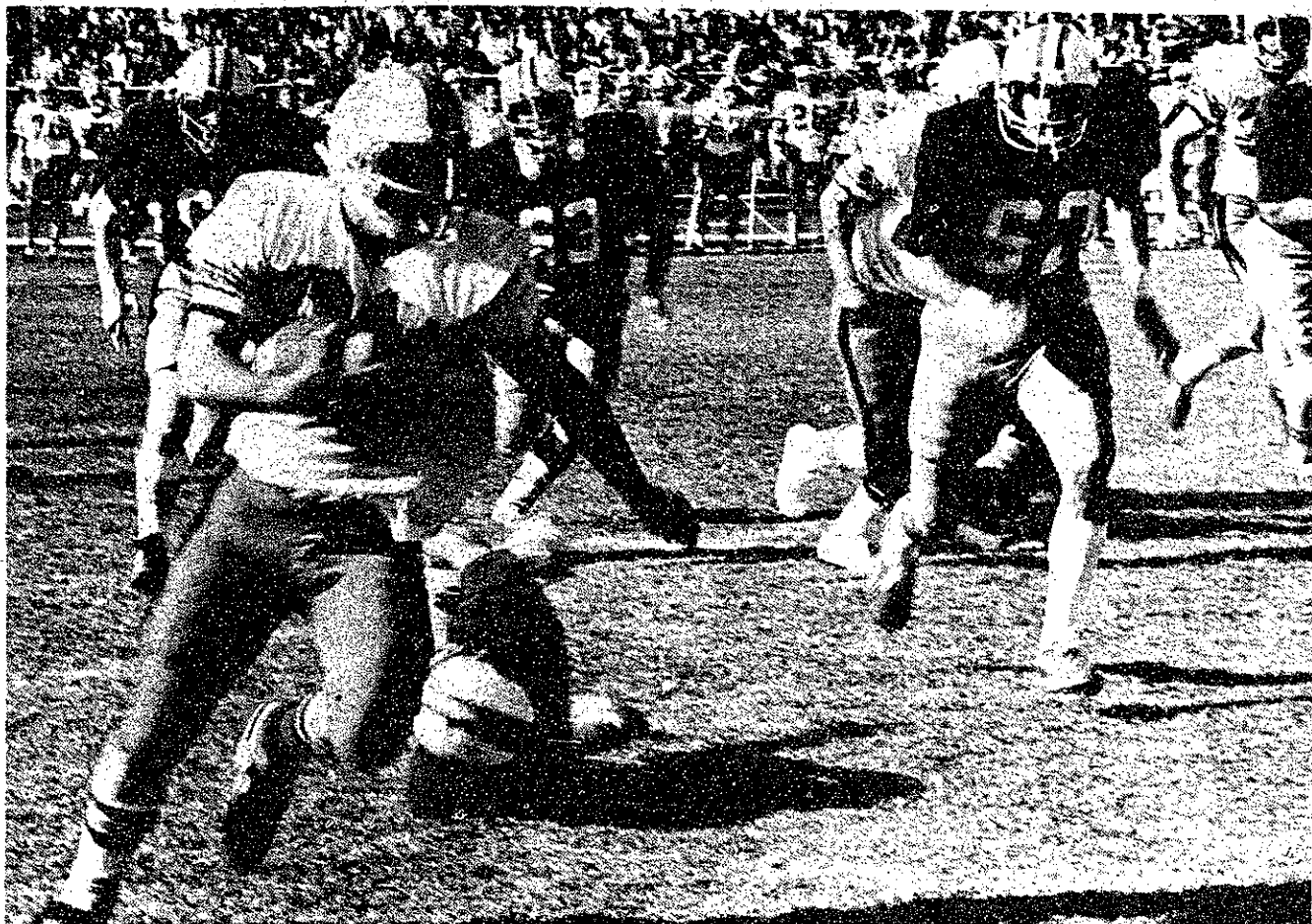
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# sports cont.



Roger Saccilotto '82 breaks past the Sienna defenders in Saturday's game. The Beavers lost, 30-14. (Photo by Chuck Irwin)

## Women ruggers blast Oswego

(Continued from page 8)

Down 16-0 at the half, the Oswego players deserve plaudits for playing the second half with as creditable a display of spirit and sportsmanship as they had demonstrated from the opening kick-off. While their athletic efforts fell short, Oswego's spirit made the match an enjoyable one for all the participants. When the final whistle sounded, Nancy Breen '80 had contributed six goals and Susan Stulz '80 added one to give MIT a 30-0 victory and its third shutout of the season.

The MIT Women's Rugby Club hosts the women's club from Portland, Maine this Saturday afternoon at 1:30pm on Briggs Field. The team invites spectators to come watch what promises to be one of the most exciting games of the season for the Women's Rugby Club.

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## IM football standings as of October 22

A1	W	L	T	C3	W	L	T
Deke	3	0	1	BTPC	3	0	2
LCA	2	1	1	Burton 3 Bombers	2	0	1
BTP	2	1	1	PDT	1	1	1
Fiji A	1	1	1	Football Team	0	3	3
Bat Guano	0	4	0	ZBT	0	4	0
A2				C4			
SAE	2	0	0	Muddy Charles Pub	3	0	0
Third Polish Infantry	3	1	1	TEP	3	1	0
Deltas	1	1	1	Fore Fathers	2	0	0
Sigma Chi	0	1	1	English House	1	1	1
Baker Barbarians	0	3	0	Pass or Fail	0	3	0
B1				Jack Florey	0	3	0
Washington Senators	4	0	0	C5			
Theta Chi	3	1	1	Sig Ep	3	0	1
DU	1	2	1	Kappa Sigma C	3	1	0
PKS	1	2	1	Baker Bullets	2	1	1
Sloan	1	2	1	LCA C	1	2	1
Baker Broncos	0	3	0	Connor 3	1	3	0
B2				Mac C	0	2	0
Saxon Warriors	4	1	1	C6			
TDC B	3	1	1	Beast from the East	3	0	0
Cat Crackers	3	2	0	NRSA	3	0	0
ZBT B	2	2	0	Fiji C	1	1	1
PLP	1	4	0	TDC C	1	2	0
Baker Wpod	0	3	0	Nurds, Inc.	0	2	0
C1				Seepage	0	3	0
AEPI	4	0	0	C7			
Zgs	3	1	1	ADP	3	0	0
Chelates	2	2	0	Burton 5 Smokers	3	1	0
Theta's Raiders	2	2	0	PKT	1	2	1
Nuclear Engineering	1	2	1	SAE C	1	2	0
PSK	1	2	0	PBE	0	0	1
C2				Connor 4	0	3	1
Third East	5	0	0	C8			
Bong Fever	4	1	1	PLP	2	0	1
Pika	2	2	0	Deke C	3	1	1
Epsilon Theta	1	3	0	Chinese Student Club	1	1	1
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				Becky's Defenders	0	3	1

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## IM soccer standings

A Living Group	W	L	T	PTS	C1	W	L	T	PTS
SAE	4	0	1	37	Calories	4	0	1	37
Fiji	4	1	1	35	Russian House	4	2	1	20
Betas	3	1	1	26	Student House	2	1	1	18
LCA	2	1	2	24	PBE	1	1	2	14
Deltas	2	1	2	21	Burton 5 Smokers	1	2	1	12
Baker	1	3	2	19	Fiji C	0	4	0	-1
AEPI	1	3	0	16	C2				
Sigma Chi	1	3	1	12	No. 6 Club	3	0	2	31
KS Bootleggers	0	5	1	8	Burton 1	1	0	3	18
A Independent	6	0	0	50	PSK	1	2	1	12
Brazilians	4	1	1	39	PKA	0	3	0	-1
African Students	2	3	1	23	C3				
Hydros	1	3	1	17	The Heads	3	0	2	29
Club Latino	1	3	1	17	Amherst Alley Animals	4	1	0	28
Chem. E. Strikers	1	3	1	10	SPE C	1	2	2	15
Chinese Students	0	4	2	7	Groat Clusters	1	3	0	6
B1					ADP	0	3	0	0
Deke	4	0	0	28	Connor 3	0	1	0	0
ATO Great Guys	3	1	0	23	C4				
East Eddies	2	1	1	16	F Entry Vigilantes	4	0	0	35
Chi Phi	1	3	1	10	Chokin' Tokers	3	1	0	25
TEP	1	3	1	10	Burton 2	2	2	0	18
Pi Lambda Phi	0	2	2	5	Hell's Angels	1	2	1	14
B2					McCormick Widgits	1	4	0	9
Koreans	3	0	1	29	East Campus	0	2	1	4
Mac E	2	0	3	25	C5				
Connor B	3	2	0	22	ZBT	3	0	1	31
Sig Ep B	2	0	1	21	K. Booties	3	0	2	31
Phi Kap	0	3	2	5	AEPI C	2	3	0	16
New 3 Stooges	0	3	1	2	Sick Puppies	3	2	0	16
SIAM	3	0	2	31	Burton 4 Players	1	3	1	10
Nuclear E	2	1	2	22	Franco-Prussian Warriors	1	4	0	6
E. C. Striker	1	1	3	18	C6				
TDC Spies	0	2	3	9	Sloan	4	0	0	31
B4					Acro-Astro	1	1	2	17
The Soccer Team	3	1	0	24	Phi Delt C	1	1	3	17
Phi Delt B	3	0	0	21	Burton 3rd Bombers	2	0	1	15
Theta Chi	2	2	0	15	XMI Harriers	1	3	1	12
Virjins	1	2	0	7	Baker Maybes	1	3	0	7
PKT Fences	1	1	0	6	Mac C	1	2	0	7

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# Sports

## Class Day rules changed

By Liz Fisher

Last Sunday thousands of spectators lined the sunny banks of the Charles River to watch the biggest single sporting event in the world — the Head of the Charles crew races. On Saturday, November 4th, MIT will hold its own regatta: Class Day 1978. For anyone who has been wondering just what it is that keeps crew teams practicing at least two hours a day year round for less than one hour of racing in the spring, this is the time to discover the "joys of rowing."

Class Day began in the thirties as a day for the members of the crew team to compete for fun

among themselves, pitting one graduating class against another. In the sixties, it expanded to provide a chance for non-oarsmen to discover the fun of rowing and to compete also. Class Day continued to grow and last year involved more than 100 entries in six events making the Day last from 6 in the morning until 6 at night.

This year, with the hope of integrating the more experienced Boat Club members with the inexperienced participants, several new rules have been developed. First, an experienced coxswain (or current varsity oarsman used as a coxswain) is required for each boat. To facilitate implementa-

tion of this new restriction, however, coxswains do not have to be from the living group in whose name the boat is registered.

The second new rule requires at least two experienced or current oarsmen (in addition to the coxswain) in every boat. This will give the inexperienced oarsmen a more enjoyable and realistic feeling of what rowing is — not a frantic struggle against the oar and other oarsmen in the boat to see who can get his oar through the water without getting hit in the back or stomach with an oar handle, crushing his fingers against the gunnels, tipping the shell over, or hitting another boat. Rowing should be a calm, coordinated, all-as-one movement which gracefully glides the shell smoothly through the water. The new rules will also insure the safety of the other rowers and sailors on the river and hopefully prevent much of the damage which has occurred in the past to the racing shells (each costing over \$6400) that crew team alumni have donated to the Boat Club.

## Bayus carries harriers to third place in Easterns

By Rich Auchus

The MIT cross-country team, without the services of number two runner Walter Sargent '81, finished third in the Eastern Intercollegiate Cross Country Championships last Saturday. Captain Barry Bayus '79 completed the five mile Franklin Park course in 24:44 and captured second place. Colin Kerwin '82 came in 14th in 25:29, and Pat Hamilton '81 finished 19th in 25:37.

The team compiled a 6-2 season record, as opposed to 2-6 last year. In the Easterns, the squad placed above Williams and Lowell, the teams which defeated them earlier this year. The Beavers had defeated Coast Guard and Southeastern Massachusetts University, the two top teams in the Easterns, earlier this

season when Sargent was still in the lineup.

The team is scheduled to compete in the New England Championships this weekend, but coach Chris Lane does not want to risk his injured players. "Our goal is the NCAA Division III qualifying meet on Nov. 11," he said. The top five teams in the qualifying meet will earn the chance to participate in the Division III National Championships. MIT will have to compete with Brandeis, Keene, and other top-notch running schools. Lane is very proud of the team's performance, especially Bayus' leadership and much support from underclassmen, including many freshmen. He looks forward to seeing MIT become "the cross-country powerhouse that it once was."

## Women ruggers lose first

By Connie Cotton

Editor's note: Connie Cotton is a member of the Women's Rugby Club.

In Saturday's match against the Hartford Wild Rose, the MIT women ruggers watched the Connecticut team hand them a 4-0 loss, their first of the season. The ruggers regained their confidence on Sunday, however, when they defeated New York's Oswego State 30-0.

MIT and Hartford were very evenly matched teams, and the game was tough from start to finish. The defensive effort of both teams was more notable than anything the offense had to offer. The first half ended scoreless. Hartford kicked off to Tech in the second half, but soon regained possession of the ball from a penalty scrum. The Hartford backs then executed a scissors play that caught the MIT backs unaware, and provided the Wild Rose with the only score of the game.

The MIT ruggers spent most of the second half in Hartford's end of the field, but the offensive game Tech has mounted in its other matches of the season failed to materialize Saturday. Forwards and backs played well defensively, with the Tech

forwards showing continued improvement in rucks, mauls, and lineouts.

In Sunday's game, the MIT women easily defeated the team from Oswego State. Led by the indomitable Nancy Breen '80, the MIT back line's running and passing attack proved to be too much for the beleaguered players from New York.

(Please turn to page 7)

## MIT splits last two games

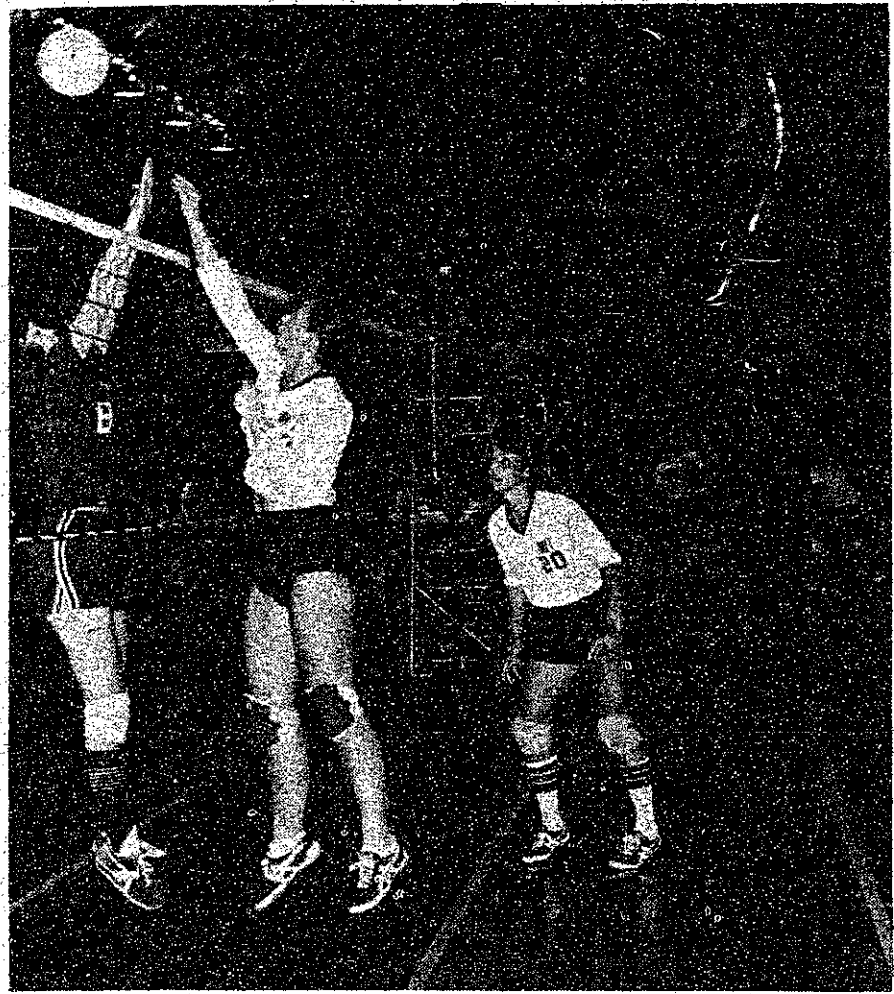
By Rich Auchus

The MIT volleyball team, playing without the services of ace Karen Samuelsen '81, lost to Keene State College of New Hampshire but defeated Southeastern Massachusetts University on Saturday. Keene's overpowering spikes built their early leads; Tech's generally slop-

py play did not help matters. The team was forced to play a new, one-setter offense without Samuelsen, and the players often either let balls drop or found themselves out of position. Although the squad rallied in each game, these points came too late, and Tech fell 15-9, 15-9, 15-9.

MIT squandered early leads in the first two contests with SMU, but the Beavers held together to fight off rallies and win both games, 15-12, 15-9. SMU jumped to a 6-0 advantage in the last game, but Tech fought back by capitalizing on SMU's mistakes and tied the score at 9-9. A long struggle ensued for the final points, but MIT prevailed, 15-11.

Adra Smith '80 led the offensive attack with many well-placed spikes. Kathy Chrien '80, suffering from a twisted ankle, was not as effective as usual, but she did account for several key points. Jean Mitchell '82 and Barbara Hoerz '82 both contributed to the scoring, and Linda Plano '82 set up most of the spikes. Coach Dave Castanon hopes that Samuelsen will be back next week; she is suffering from back muscle spasms. "We had only one practice with this offense," he said, and added, "The girls played much smoother in the second game." An indication of how much the Beavers have improved is the fact that they swept three games from SMU, a division III team, without Samuelsen and with Chrien sitting out most of the time. The Beavers are losing because they run into long dry spells early in the game and cannot recover. They will be a real threat once they get healthy again.



Adra Smith '79 sinks the ball over an SMU opponent in Saturday's match. MIT won this match but lost to Keene State in three games. (Photo by Reggie Chen)

## sporting notices

Rosters for intramural hockey will be due at 3pm on Tues., Nov. 7. Ice time is limited, so only have as many teams as you are sure you have players for. Some groups may be asked to combine teams.

Maggie Lettvin will lecture on jogging in the Bush Room on Wed., Nov. 8, 1978 at 1pm. The entire MIT community is invited to attend.

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